Appendix 13.5 Hourly Measurement Results for Continuous Monitoring

Table A13. 1: Hourly Data for Measurement Location P1 (Park Lane)

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
11/11/2008 18:00	62.4	56.7	82.1	57.8	60.0	64.5		
11/11/2008 19:00	62.3	56.8	81.9	57.8	60.0	64.6		
11/11/2008 20:00	62.0	56.7	80.1	57.6	59.6	64.2	61.5	61.7
11/11/2008 21:00	61.3	56.3	77.2	57.4	59.5	64.0		
11/11/2008 22:00	60.0	52.9	74.2	54.7	58.2	62.3		
11/11/2008 23:00	58.7	52.6	80.4	53.7	56.5	60.9		
12/11/2008 00:00	59.8	52.1	80.3	52.8	55.4	61.0		
12/11/2008 01:00	56.4	51.6	74.0	52.2	53.6	58.9		
12/11/2008 02:00	58.5	51.3	84.4	51.9	53.3	58.5	58.2	
12/11/2008 03:00	57.2	51.3	79.5	52.0	52.9	57.8		
12/11/2008 04:00	56.7	51.5	75.8	52.1	53.4	59.1		
12/11/2008 05:00	57.5	52.3	77.2	53.2	55.2	60.0		
12/11/2008 06:00	59.4	53.8	73.7	55.4	57.8	61.6		
12/11/2008 07:00	63.3	54.7	88.3	56.7	59.9	64.5		
12/11/2008 08:00	62.9	55.0	79.2	57.8	60.8	65.7		
12/11/2008 09:00	62.3	54.5	80.6	56.7	60.0	65.1		
12/11/2008 10:00	65.6	54.2	85.0	58.2	61.7	68.5		
12/11/2008 11:00	62.5	54.4	87.3	57.1	60.1	64.8		
12/11/2008 12:00	64.8	55.5	91.2	59.7	62.5	66.3		
12/11/2008 13:00	63.3	57.6	88.3	59.2	61.0	65.5	64.0	
12/11/2008 14:00	64.8	57.6	88.2	59.1	61.2	66.1		
12/11/2008 15:00	63.4	57.5	81.2	59.1	61.3	66.2		
12/11/2008 16:00	63.5	57.6	83.9	59.4	61.5	66.0		
12/11/2008 17:00	65.7	58.0	85.7	59.7	62.1	68.3		
12/11/2008 18:00	64.4	58.9	85.5	60.3	62.3	66.2		
12/11/2008 19:00	71.4	60.4	90.4	63.8	67.8	73.2		
12/11/2008 20:00	64.8	57.7	90.1	59.0	60.7	65.5		
12/11/2008 21:00	69.1	57.7	90.8	59.2	62.6	71.9	68.5	
12/11/2008 22:00	64.9	58.2	90.1	59.5	61.8	67.2		
12/11/2008 23:00	63.8	57.1	88.0	58.1	60.1	65.5		
13/11/2008 00:00	64.1	56.5	87.5	57.0	58.9	66.4		
13/11/2008 01:00	58.9	56.2	74.1	56.6	57.3	60.4		
13/11/2008 02:00	58.6	56.3	82.5	56.6	57.0	59.3		
13/11/2008 03:00	59.2	56.4	82.4	56.7	57.2	60.2	61.2	
13/11/2008 04:00	58.8	56.5	74.5	56.8	57.3	60.3		
13/11/2008 05:00	60.8	56.2	87.3	56.8	57.9	61.1		
13/11/2008 06:00	61.1	56.9	79.0	57.8	59.4	62.6		
13/11/2008 07:00	62.5	57.6	79.1	58.5	60.5	64.5		
13/11/2008 08:00	64.3	58.3	82.7	59.6	61.8	66.4		
13/11/2008 09:00	64.4	57.7	88.8	59.1	60.9	66.4		
13/11/2008 10:00	65.7	58.0	84.7	59.8	62.3	69.0		
13/11/2008 11:00	65.6	58.1	86.3	60.0	63.2	68.1		
13/11/2008 12:00	64.7	59.0	84.1	60.8	62.7	66.9		
13/11/2008 13:00	64.2	57.2	82.8	58.9	61.3	66.5	64.1	63.7
13/11/2008 14:00	63.0	57.0	78.4	58.6	60.9	65.8		
13/11/2008 15:00	63.3	57.1	77.0	58.6	61.1	66.2		
13/11/2008 16:00	64.1	57.3	84.8	58.5	61.2	66.7		
13/11/2008 17:00	63.7	57.2	81.5	58.5	60.8	66.3		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
13/11/2008 18:00	61.8	53.8	75.1	55.9	59.6	64.9		
13/11/2008 19:00	62.3	53.8	84.7	55.7	59.1	64.8		
13/11/2008 20:00	61.7	53.5	80.3	55.5	58.9	64.2	62.3	
13/11/2008 21:00	63.7	53.2	95.4	55.3	59.1	64.9		
13/11/2008 22:00	61.0	53.1	77.0	54.9	58.4	63.7		
13/11/2008 23:00	60.2	52.6	74.2	54.2	57.3	62.8		
14/11/2008 00:00	58.7	52.5	74.0	53.3	56.0	61.2		
14/11/2008 01:00	58.2	52.1	74.9	52.8	54.6	60.4		
14/11/2008 02:00	56.8	52.2	76.5	52.6	53.9	58.9	58.4	
14/11/2008 03:00	57.5	52.1	80.8	52.5	53.7	59.0		
14/11/2008 04:00	57.4	52.2	88.0	52.6	53.6	58.7		
14/11/2008 05:00	57.7	52.5	78.5	53.2	55.4	60.4		
14/11/2008 06:00	59.3	52.8	81.3	54.0	57.0	61.5		
14/11/2008 07:00	61.8	53.7	76.6	55.3	59.4	65.3		
14/11/2008 08:00	67.0	64.3	78.6	65.3	66.2	68.5		
14/11/2008 09:00	66.9	64.5	79.9	65.3	66.1	68.1		
14/11/2008 10:00	67.9	64.7	84.8	65.4	66.2	69.7		65.0
14/11/2008 11:00	66.5	64.5	80.1	65.1	65.8	67.4		
14/11/2008 12:00	67.1	64.8	80.4	65.6	66.4	68.2		
14/11/2008 13:00	66.8	64.4	87.0	65.2	66.0	67.7	65.6	
14/11/2008 14:00	65.6	58.4	86.2	61.4	65.4	67.4		
14/11/2008 15:00	63.9	57.4	85.8	58.9	61.4	66.0		
14/11/2008 16:00	62.6	57.5	81.5	58.5	60.8	64.9		
14/11/2008 17:00	62.7	53.5	85.1	57.6	60.1	64.7		
14/11/2008 18:00	62.3	53.7	79.7	55.6	59.1	65.5		
14/11/2008 19:00	61.4	53.5	79.9	55.7	59.1	64.5		
14/11/2008 20:00	63.3	53.9	89.6	55.5	58.9	63.7		
14/11/2008 21:00	62.7	54.2	89.4	55.7	58.9	63.6	62.2	
14/11/2008 22:00	61.2	54.5	87.0	56.3	58.8	63.1		
14/11/2008 23:00	62.2	54.3	88.8	56.4	58.9	63.2		
15/11/2008 00:00	61.7	54.6	84.5	57.0	59.5	63.6		
15/11/2008 01:00	61.5	53.7	87.2	56.1	58.2	62.7		
15/11/2008 02:00	64.9	53.8	92.7	55.7	58.3	64.3		
15/11/2008 03:00	60.1	52.3	84.0	53.5	56.2	61.5	61.3	
15/11/2008 04:00	57.9	52.1	76.6	53.0	55.3	60.6		
15/11/2008 05:00	59.5	51.8	85.9	52.9	55.5	60.4		
15/11/2008 06:00	57.9	52.4	73.3	53.3	56.0	60.6		
15/11/2008 07:00	58.6	52.5	75.7	53.8	56.5	61.1		
15/11/2008 08:00	59.8	53.1	77.8	54.5	57.4	62.5		
15/11/2008 09:00	60.9	53.3	77.7	56.1	58.9	63.2		
15/11/2008 10:00	61.6	54.6	81.1	56.8	59.8	64.1		
15/11/2008 11:00	61.8	54.1	83.6	56.0	59.1	64.2		
15/11/2008 12:00	61.7	54.4	86.7	56.4	59.7	64.3		
15/11/2008 13:00	61.6	54.4	85.2	56.4	59.5	63.7		
15/11/2008 14:00	62.2	54.3	86.7	56.5	59.6	63.9		
15/11/2008 15:00	60.7	53.6	78.0	55.7	58.7	63.3		
15/11/2008 16:00	60.5	54.2	80.8	55.7	58.6	63.2	61.1	
15/11/2008 17:00	61.2	54.0	81.1	55.8	58.7	64.0		
15/11/2008 18:00	60.9	53.7	78.4	55.4	58.5	63.5		61.3
15/11/2008 19:00	62.5	53.7	84.3	55.5	59.0	64.9		
15/11/2008 20:00	61.2	53.3	79.9	55.4	58.8	64.3		
15/11/2008 21:00	61.4	53.2	86.1	55.5	58.8	64.3	62.1	
15/11/2008 22:00	63.0	54.3	89.5	56.0	59.4	64.3		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
15/11/2008 23:00	61.9	53.6	86.5	55.7	58.9	64.1	59.8	63.0
16/11/2008 00:00	61.0	54.5	80.1	56.4	59.0	63.4		
16/11/2008 01:00	60.5	53.9	74.7	55.6	58.4	63.0		
16/11/2008 02:00	58.0	52.9	79.3	54.1	56.1	60.3		
16/11/2008 03:00	58.6	52.7	76.6	53.9	56.1	60.5		
16/11/2008 04:00	60.6	52.4	89.8	53.6	55.6	60.5		
16/11/2008 05:00	57.4	51.7	78.5	52.6	54.8	59.9		
16/11/2008 06:00	58.0	52.0	81.0	52.8	55.3	60.5		
16/11/2008 07:00	57.3	52.2	70.6	53.1	55.3	60.0	63.6	
16/11/2008 08:00	58.5	52.5	73.6	53.7	56.4	61.0		
16/11/2008 09:00	61.4	52.5	83.6	54.6	57.9	63.1		
16/11/2008 10:00	61.0	53.8	79.2	55.2	58.4	63.9		
16/11/2008 11:00	61.8	54.0	83.8	55.2	58.2	63.9		
16/11/2008 12:00	71.0	54.2	106.7	55.6	58.8	65.3		
16/11/2008 13:00	61.8	54.3	78.0	55.9	59.0	64.8		
16/11/2008 14:00	61.6	54.5	76.0	56.0	59.4	64.6		
16/11/2008 15:00	62.8	54.0	85.9	56.0	59.5	64.8		
16/11/2008 16:00	61.6	52.7	82.6	55.2	58.9	64.3		
16/11/2008 17:00	61.9	52.7	80.3	54.9	58.7	64.4		
16/11/2008 18:00	61.4	52.7	86.1	54.8	58.4	63.9		
16/11/2008 19:00	60.7	52.5	78.0	54.2	57.6	63.1	60.8	
16/11/2008 20:00	62.0	52.8	89.0	54.4	58.0	63.2		
16/11/2008 21:00	60.1	52.6	72.7	54.3	57.8	62.7		
16/11/2008 22:00	59.9	52.8	82.0	54.1	57.7	62.0		
16/11/2008 23:00	59.2	52.3	73.2	53.8	57.0	61.8	58.5	
17/11/2008 00:00	58.7	52.3	81.3	53.0	55.7	60.6		
17/11/2008 01:00	60.1	52.1	79.6	52.6	54.9	60.6		
17/11/2008 02:00	57.4	52.2	79.4	52.6	53.8	59.2		
17/11/2008 03:00	55.9	52.3	72.2	52.6	53.4	58.0		
17/11/2008 04:00	57.3	52.5	76.5	52.9	54.2	59.6		
17/11/2008 05:00	58.2	52.7	81.4	53.4	55.3	60.4		
17/11/2008 06:00	59.4	53.1	78.2	54.1	57.0	62.1		
17/11/2008 07:00	60.9	53.3	79.1	55.1	58.4	63.2	62.5	
17/11/2008 08:00	63.7	55.0	80.2	57.6	61.9	66.4		

Table A13. 2: Hourly Data for Measurement Location P2 (High Road)

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
11/11/2008 18:00	76.7	54.2	111.3	61.0	71.2	77.0		
11/11/2008 19:00	74.3	52.0	102.0	62.3	71.5	77.0		
11/11/2008 20:00	73.3	53.4	93.5	60.1	69.9	76.9	73.5	74.3
11/11/2008 21:00	73.2	49.6	92.9	60.5	70.4	76.8		
11/11/2008 22:00	72.9	51.5	88.5	58.2	69.5	77.0		
11/11/2008 23:00	72.8	48.7	100.7	56.7	68.3	76.5		
12/11/2008 00:00	71.4	47.0	89.5	53.8	64.9	75.8		
12/11/2008 01:00	69.4	41.3	88.1	50.0	60.5	74.1		
12/11/2008 02:00	68.2	40.4	85.8	45.2	56.8	72.6	70.7	
12/11/2008 03:00	67.3	40.8	86.0	45.5	56.1	71.4		
12/11/2008 04:00	69.5	40.8	85.7	47.3	58.2	73.9		
12/11/2008 05:00	71.1	45.8	87.4	53.4	63.0	76.0		
12/11/2008 06:00	72.9	49.9	87.8	56.5	67.0	77.3		
12/11/2008 07:00	74.9	53.7	98.1	61.0	71.9	78.3		
12/11/2008 08:00	73.6	55.7	88.5	63.7	71.6	76.8		
12/11/2008 09:00	72.7	52.0	86.0	62.0	70.4	76.1		
12/11/2008 10:00	77.4	52.8	108.7	62.8	71.4	77.3		
12/11/2008 11:00	75.5	54.3	108.0	63.5	70.3	76.3		75.8
12/11/2008 12:00	74.6	61.3	103.7	66.0	71.3	76.3		
12/11/2008 13:00	75.8	53.9	107.7	61.6	70.6	76.1	75.7	
12/11/2008 14:00	79.5	54.2	109.0	62.7	70.8	76.4		
12/11/2008 15:00	72.3	54.8	98.6	63.5	69.1	74.7		
12/11/2008 16:00	73.4	51.9	105.5	62.2	69.9	75.4		
12/11/2008 17:00	78.0	57.7	105.1	64.0	68.9	74.3		
12/11/2008 18:00	73.4	57.2	100.7	64.8	69.1	74.0		
12/11/2008 19:00	74.4	63.1	104.0	67.1	70.9	75.7		
12/11/2008 20:00	71.5	52.6	91.8	60.0	68.8	75.1	76.0	
12/11/2008 21:00	77.8	55.2	107.2	64.3	70.3	75.9		
12/11/2008 22:00	77.6	54.6	110.1	62.9	67.5	73.0		
12/11/2008 23:00	73.1	51.6	99.7	61.2	69.3	75.7		
13/11/2008 00:00	71.1	47.1	88.4	56.2	66.1	75.1		
13/11/2008 01:00	69.5	43.6	88.5	50.7	60.8	74.4		
13/11/2008 02:00	68.1	43.3	89.6	46.8	56.3	72.2	70.8	
13/11/2008 03:00	68.3	42.8	85.9	45.9	56.3	72.8		
13/11/2008 04:00	69.5	43.0	86.8	48.0	58.8	74.2		
13/11/2008 05:00	70.9	45.0	92.4	52.4	62.7	75.7		
13/11/2008 06:00	73.0	48.8	90.6	56.0	67.6	77.2		
13/11/2008 07:00	74.1	52.1	93.4	60.6	71.4	77.7		
13/11/2008 08:00	73.5	52.8	90.2	63.5	70.9	76.7		
13/11/2008 09:00	74.2	52.8	100.1	62.9	70.0	75.8		
13/11/2008 10:00	77.0	55.7	111.9	64.3	71.7	77.0		
13/11/2008 11:00	73.4	52.7	92.8	61.6	71.0	76.8		
13/11/2008 12:00	77.1	59.0	110.5	65.8	71.6	76.9		
13/11/2008 13:00	75.0	52.8	106.7	62.6	71.5	76.9		
13/11/2008 14:00	73.4	53.0	97.2	61.5	71.0	76.8	74.9	
13/11/2008 15:00	73.2	53.1	94.9	61.8	70.6	76.3		
13/11/2008 16:00	76.6	52.6	109.8	62.0	71.3	77.0		
13/11/2008 17:00	74.8	53.7	104.6	63.7	72.0	77.2		
13/11/2008 18:00	73.9	52.3	88.2	63.6	72.1	77.2		
13/11/2008 19:00	76.0	50.6	106.7	62.9	72.2	77.5		
13/11/2008 20:00	76.1	51.8	109.1	62.6	71.6	76.8	75.2	75.0
13/11/2008 21:00	74.8	51.2	105.0	61.1	71.3	77.4		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
13/11/2008 22:00	73.2	52.2	92.3	58.8	70.6	77.1		
13/11/2008 23:00	72.7	47.7	87.9	57.1	68.0	76.8		
14/11/2008 00:00	71.6	45.5	90.4	53.8	65.2	76.2		
14/11/2008 01:00	70.5	42.8	89.8	50.3	61.5	75.0		
14/11/2008 02:00	70.0	42.1	99.1	48.1	59.2	73.9	71.2	
14/11/2008 03:00	68.9	42.1	87.4	47.5	58.1	73.6		
14/11/2008 04:00	69.4	42.6	91.3	47.9	57.6	73.3		
14/11/2008 05:00	71.2	45.2	90.1	53.4	63.3	76.0		
14/11/2008 06:00	73.1	47.6	90.0	56.0	66.9	77.4		
14/11/2008 07:00	74.0	53.2	93.3	60.7	71.4	77.6		
14/11/2008 08:00	73.9	53.1	91.2	63.7	71.4	77.2		
14/11/2008 09:00	73.5	55.5	93.6	62.4	70.9	77.0		
14/11/2008 10:00	74.6	54.4	101.6	63.7	71.5	77.2		
14/11/2008 11:00	73.1	53.0	90.9	62.0	71.0	76.5		
14/11/2008 12:00	73.8	58.8	91.4	65.9	71.8	76.8		
14/11/2008 13:00	74.3	57.1	99.8	63.3	71.4	77.0	74.1	74.0
14/11/2008 14:00	75.7	56.6	96.3	65.3	73.3	79.7		
14/11/2008 15:00	73.7	55.1	101.6	63.3	70.6	76.2		
14/11/2008 16:00	72.4	52.3	91.8	61.9	70.2	75.6		
14/11/2008 17:00	75.3	52.9	108.0	61.2	70.3	76.0		
14/11/2008 18:00	73.3	52.7	91.0	62.0	71.2	76.7		
14/11/2008 19:00	73.6	53.1	88.9	61.9	71.5	77.0		
14/11/2008 20:00	73.5	52.0	93.6	60.6	71.1	76.8	73.9	
14/11/2008 21:00	73.8	52.6	99.1	62.7	71.0	76.2		
14/11/2008 22:00	74.5	53.8	101.7	61.2	70.7	76.6		
14/11/2008 23:00	72.6	52.6	90.0	60.8	70.0	76.1		
15/11/2008 00:00	74.6	53.9	107.0	61.2	70.0	76.4		
15/11/2008 01:00	75.9	52.1	105.9	58.9	68.3	76.6		
15/11/2008 02:00	78.4	53.0	104.8	60.4	69.5	78.7		
15/11/2008 03:00	71.5	50.1	95.6	57.6	66.4	74.5	74.2	
15/11/2008 04:00	71.2	46.0	88.0	53.6	65.2	75.6		
15/11/2008 05:00	71.1	45.1	85.5	54.4	64.5	75.9		
15/11/2008 06:00	71.7	46.8	90.1	54.9	65.2	76.2		
15/11/2008 07:00	72.1	47.3	91.9	55.6	65.9	76.3		
15/11/2008 08:00	72.6	51.4	96.5	57.5	68.3	76.8		
15/11/2008 09:00	73.2	51.3	92.5	59.9	69.8	76.9		
15/11/2008 10:00	72.9	53.1	88.6	60.8	70.5	76.5		
15/11/2008 11:00	73.0	53.5	89.0	61.4	70.8	76.5		
15/11/2008 12:00	73.0	52.5	96.7	62.0	70.9	76.3		
15/11/2008 13:00	74.0	51.1	101.3	60.9	71.0	76.3		
15/11/2008 14:00	75.9	51.9	105.1	61.5	71.3	76.6		
15/11/2008 15:00	73.9	50.8	102.1	60.6	70.9	76.7		
15/11/2008 16:00	72.4	52.0	87.2	60.5	70.0	75.9	73.6	
15/11/2008 17:00	75.5	51.9	106.2	61.7	71.2	76.3		
15/11/2008 18:00	72.6	53.4	88.9	62.0	70.3	76.1		
15/11/2008 19:00	74.5	50.6	104.2	61.0	71.1	76.3		
15/11/2008 20:00	73.1	51.5	91.7	60.7	70.9	76.8	74.6	73.9
15/11/2008 21:00	75.9	53.0	109.4	61.0	70.6	76.5		
15/11/2008 22:00	74.5	54.9	102.1	61.7	70.9	77.0		
15/11/2008 23:00	75.9	53.0	107.1	60.7	70.8	76.3		
16/11/2008 00:00	73.9	52.8	101.7	59.4	70.1	76.5		
16/11/2008 01:00	72.8	50.4	94.2	60.6	69.8	76.4	73.0	74.5
16/11/2008 02:00	71.4	50.8	88.2	57.5	66.8	75.6		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
16/11/2008 03:00	71.8	49.8	88.8	56.5	66.7	76.1		
16/11/2008 04:00	72.0	49.6	91.2	57.2	66.6	76.2		
16/11/2008 05:00	71.4	46.2	90.6	54.3	65.0	76.0		
16/11/2008 06:00	72.7	44.7	104.2	53.4	63.9	75.8		
16/11/2008 07:00	70.8	46.1	86.0	54.3	63.7	75.5		
16/11/2008 08:00	71.6	47.6	92.5	55.4	65.9	75.9		
16/11/2008 09:00	72.5	47.0	102.3	58.5	67.9	75.7		
16/11/2008 10:00	72.2	51.5	88.9	60.1	69.5	75.9		
16/11/2008 11:00	72.9	51.3	98.9	61.2	69.9	75.7		
16/11/2008 12:00	78.2	52.0	110.1	61.2	70.5	76.3		
16/11/2008 13:00	73.6	50.6	94.3	61.6	71.4	77.0	74.1	
16/11/2008 14:00	73.2	53.1	87.4	61.7	71.5	76.5		
16/11/2008 15:00	77.1	52.5	107.3	62.4	71.8	77.3		
16/11/2008 16:00	73.4	49.6	85.9	59.9	71.7	77.0		
16/11/2008 17:00	73.7	49.2	87.2	62.0	72.0	77.2		
16/11/2008 18:00	73.9	51.8	89.6	61.6	72.1	77.1		
16/11/2008 19:00	78.0	48.7	109.9	61.1	71.3	77.2		
16/11/2008 20:00	75.3	50.4	104.4	60.6	71.3	77.5	75.5	
16/11/2008 21:00	73.5	50.6	92.0	58.7	70.3	77.4		
16/11/2008 22:00	73.8	49.3	93.1	59.0	70.9	77.7		
16/11/2008 23:00	73.1	46.3	87.4	56.2	68.7	77.4		
17/11/2008 00:00	72.2	46.1	92.3	54.6	66.6	76.6		
17/11/2008 01:00	71.4	42.7	89.2	52.5	63.0	76.1		
17/11/2008 02:00	69.9	43.2	88.4	48.5	59.8	74.6	71.5	
17/11/2008 03:00	68.3	42.7	89.1	45.7	56.7	72.7		
17/11/2008 04:00	70.0	43.2	89.4	48.7	59.0	74.4		
17/11/2008 05:00	71.6	44.4	89.8	52.3	62.7	76.3		
17/11/2008 06:00	73.5	46.9	91.2	55.3	67.1	78.0		
17/11/2008 07:00	74.2	52.4	87.0	59.3	71.5	78.0	74.8	
17/11/2008 08:00	75.4	53.2	104.9	63.3	72.4	77.9		

Table A13. 3: Hourly Data for Measurement Location P3 (Northumberland Park)

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
11/11/2008 17:00	69.0	48.8	83.5	56.3	64.6	71.9	66.9	67.7
11/11/2008 18:00	68.9	48.9	88.7	53.8	64.1	71.7		
11/11/2008 19:00	67.2	49.1	83.5	53.7	62.6	71.1		
11/11/2008 20:00	67.5	51.1	88.5	53.8	60.5	70.7		
11/11/2008 21:00	66.2	45.9	85.6	51.6	59.6	69.8		
11/11/2008 22:00	66.6	50.8	86.3	52.4	59.7	70.7		

Table A13. 4: Hourly Data for Second Measurement at Location P3 (Northumberland Park)

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
19/11/2008 18:00	67.7	45.9	88.4	51.0	61.7	71.2	68.3	68.2
19/11/2008 19:00	71.8	47.4	102.7	50.3	61.2	71.5		
19/11/2008 20:00	66.6	46.7	85.1	49.9	58.2	70.7		
19/11/2008 21:00	66.1	43.6	83.5	47.9	56.3	70.2		
19/11/2008 22:00	65.5	43.8	85.2	47.7	57.0	69.8		
19/11/2008 23:00	63.8	43.2	80.2	45.6	52.5	68.0	62.6	66.6
20/11/2008 00:00	62.9	42.0	80.6	44.4	49.8	66.1		
20/11/2008 01:00	62.0	40.8	84.4	43.5	48.6	64.4		
20/11/2008 02:00	60.8	39.7	88.2	41.7	44.6	59.8		
20/11/2008 03:00	58.0	38.9	83.2	41.2	43.6	56.7		
20/11/2008 04:00	58.6	39.1	77.9	41.6	44.6	59.5		
20/11/2008 05:00	62.5	42.3	80.3	44.2	49.2	65.6		
20/11/2008 06:00	66.3	47.0	82.9	49.7	56.1	70.4		
20/11/2008 07:00	69.4	46.8	94.9	50.1	59.8	71.9	67.1	
20/11/2008 08:00	68.8	47.0	92.1	50.9	62.3	72.2		
20/11/2008 09:00	68.0	45.7	88.0	51.9	62.8	71.1		
20/11/2008 10:00	66.2	46.7	82.1	50.6	60.5	70.1		
20/11/2008 11:00	66.5	46.8	83.8	51.3	60.4	70.1		
20/11/2008 12:00	66.8	47.4	80.5	52.5	62.5	70.6		
20/11/2008 13:00	66.5	47.0	83.4	51.8	61.8	70.2		
20/11/2008 14:00	65.6	45.3	80.6	50.6	60.8	69.4		
20/11/2008 15:00	68.5	46.6	94.7	52.6	61.8	70.1		
20/11/2008 16:00	65.3	47.6	80.6	51.4	60.8	69.1		
20/11/2008 17:00	66.0	47.2	85.9	51.6	62.0	69.2		
20/11/2008 18:00	64.3	43.2	80.0	49.7	58.9	68.1		
20/11/2008 19:00	64.6	47.3	87.4	51.6	59.8	67.7	64.4	
20/11/2008 20:00	63.4	45.7	85.1	49.2	57.0	67.2		
20/11/2008 21:00	63.0	45.4	81.7	48.9	56.2	66.9		
20/11/2008 22:00	66.1	43.2	94.2	46.1	54.0	67.6		
20/11/2008 23:00	63.8	41.2	87.6	44.6	52.0	67.6	62.1	
21/11/2008 00:00	63.0	41.2	85.4	44.3	50.9	65.9		
21/11/2008 01:00	63.4	38.6	87.4	41.2	47.6	66.7		
21/11/2008 02:00	59.0	37.2	82.0	40.1	43.7	59.4		
21/11/2008 03:00	57.0	38.7	76.1	42.6	45.5	55.0		
21/11/2008 04:00	60.5	41.8	81.8	44.2	48.1	60.7		
21/11/2008 05:00	61.6	43.7	79.3	46.6	50.6	65.4		
21/11/2008 06:00	63.9	47.8	81.6	50.0	55.1	68.3		
21/11/2008 07:00	66.2	47.3	81.2	52.0	60.7	70.5		
21/11/2008 08:00	66.9	50.7	87.5	53.7	62.8	70.7		
21/11/2008 09:00	66.7	49.5	81.0	53.0	61.8	70.8		
21/11/2008 10:00	66.3	49.0	82.1	52.2	61.2	70.2		
21/11/2008 11:00	66.6	49.2	84.6	52.9	61.8	70.4		
21/11/2008 12:00	66.3	48.9	84.8	53.0	61.3	70.4		
21/11/2008 13:00	68.9	49.4	84.7	54.5	62.4	72.5		
21/11/2008 14:00	69.9	47.6	94.5	53.4	63.1	73.6		
21/11/2008 15:00	66.3	50.8	80.9	55.5	62.6	70.0		
21/11/2008 16:00	65.4	48.2	84.8	53.1	61.3	69.4		
21/11/2008 17:00	66.7	49.6	90.5	54.1	62.2	69.4		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
21/11/2008 18:00	71.1	48.1	100.3	52.2	62.0	70.5	67.6	
21/11/2008 19:00	67.0	50.2	93.6	52.8	61.1	69.4		
21/11/2008 20:00	63.7	47.7	79.6	50.2	58.1	68.1	66.3	67.3
21/11/2008 21:00	64.7	45.5	79.8	49.0	58.5	69.2		
21/11/2008 22:00	68.4	45.0	94.0	48.9	58.5	69.6		
21/11/2008 23:00	66.0	45.2	90.6	48.6	58.2	69.5		
22/11/2008 00:00	63.4	43.6	80.8	46.5	54.8	67.8		
22/11/2008 01:00	60.5	39.5	78.8	43.2	50.2	63.1		
22/11/2008 02:00	60.1	39.4	79.2	42.0	47.5	63.3	62.0	
22/11/2008 03:00	59.0	40.3	78.5	42.8	46.1	60.7		
22/11/2008 04:00	60.2	40.3	80.6	42.4	46.4	62.3		
22/11/2008 05:00	61.3	40.8	79.0	43.6	47.9	64.7		
22/11/2008 06:00	61.2	42.9	78.5	45.4	50.2	64.8		
22/11/2008 07:00	62.4	43.2	78.6	45.8	50.8	66.9		
22/11/2008 08:00	63.9	42.9	78.5	46.1	54.7	68.6		
22/11/2008 09:00	66.0	43.3	91.4	48.9	58.1	68.7		
22/11/2008 10:00	65.5	47.0	92.1	50.7	59.4	68.8		
22/11/2008 11:00	64.8	47.0	85.6	50.6	60.1	68.4		
22/11/2008 12:00	65.5	47.1	88.1	52.1	60.8	68.9		
22/11/2008 13:00	65.0	48.1	83.0	51.5	59.9	68.9	64.9	
22/11/2008 14:00	65.4	46.1	87.3	50.9	60.3	68.7		
22/11/2008 15:00	64.9	46.2	81.5	50.9	59.8	68.7		
22/11/2008 16:00	66.3	46.3	93.6	50.2	59.2	68.4		
22/11/2008 17:00	64.1	44.4	81.8	48.8	58.9	68.4		
22/11/2008 18:00	64.2	46.1	85.2	49.5	59.2	68.1		
22/11/2008 19:00	65.2	43.4	87.9	49.3	58.9	68.8		
22/11/2008 20:00	64.0	43.9	79.9	47.7	58.2	68.3		
22/11/2008 21:00	64.6	43.7	79.7	47.1	57.7	69.1	64.6	
22/11/2008 22:00	64.5	42.4	84.4	46.2	55.4	68.8		
22/11/2008 23:00	64.5	43.6	82.0	46.7	56.8	68.8		
23/11/2008 00:00	64.0	41.1	80.2	45.1	55.2	68.5		
23/11/2008 01:00	60.7	37.4	80.8	41.1	46.8	64.3		
23/11/2008 02:00	59.7	34.9	77.8	38.8	44.3	62.7		
23/11/2008 03:00	60.4	34.7	81.0	37.8	42.3	61.8	61.7	
23/11/2008 04:00	59.8	31.7	80.9	36.3	43.5	61.6		
23/11/2008 05:00	60.3	33.1	79.7	37.1	43.9	63.4		
23/11/2008 06:00	61.1	33.7	85.2	39.5	45.9	62.4		
23/11/2008 07:00	61.8	36.9	86.2	42.4	47.6	64.9		
23/11/2008 08:00	63.6	40.4	83.6	44.3	52.1	67.9		
23/11/2008 09:00	65.0	41.9	87.6	46.3	55.1	69.0		
23/11/2008 10:00	67.4	46.1	88.5	52.6	62.4	71.1		
23/11/2008 11:00	66.8	48.8	85.3	54.3	62.9	70.8		
23/11/2008 12:00	64.9	49.4	82.8	53.3	60.7	68.8		
23/11/2008 13:00	64.4	50.9	83.2	54.0	60.0	68.2	65.1	
23/11/2008 14:00	64.4	50.9	83.8	54.6	60.9	67.6		
23/11/2008 15:00	64.8	48.6	87.9	54.0	60.6	67.9		
23/11/2008 16:00	65.6	48.9	94.7	55.8	59.7	66.3		
23/11/2008 17:00	65.5	47.9	82.5	52.2	61.1	69.6		
23/11/2008 18:00	64.7	48.5	81.5	51.3	59.6	69.1		
23/11/2008 19:00	64.5	48.3	77.9	50.9	59.0	68.9		
23/11/2008 20:00	65.8	47.4	90.9	50.6	58.7	69.0		
23/11/2008 21:00	63.2	47.2	79.6	49.9	55.5	68.0	64.1	
23/11/2008 22:00	61.9	45.7	74.3	48.2	53.6	66.9		
23/11/2008 23:00	61.7	45.4	77.2	47.6	51.9	66.3		
24/11/2008 00:00	60.1	41.4	82.5	45.1	48.7	63.2		
24/11/2008 01:00	58.7	39.0	78.1	42.3	46.6	61.0		
24/11/2008 02:00	57.8	36.9	77.8	40.1	43.6	59.7		
24/11/2008 03:00	58.8	37.4	81.2	40.1	43.1	60.0		
24/11/2008 04:00	58.0	37.0	78.9	40.9	45.8	60.8	60.7	
24/11/2008 05:00	61.8	40.3	84.1	43.3	48.6	64.9		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
24/11/2008 06:00	64.1	45.0	85.4	47.3	53.2	68.3		
24/11/2008 07:00	65.6	47.7	83.4	50.6	59.1	69.5	66.6	
24/11/2008 08:00	67.2	50.0	82.8	55.2	64.3	71.0		
24/11/2008 09:00	66.9	51.6	79.8	54.8	63.7	70.8		
24/11/2008 10:00	67.2	51.5	86.3	53.8	62.1	70.7		
24/11/2008 11:00	65.9	51.5	82.0	53.8	61.2	70.2		
24/11/2008 12:00	66.7	49.6	86.0	52.5	60.9	70.7		
24/11/2008 13:00	66.4	50.8	79.7	53.4	61.9	70.5		

Table A13. 5: Hourly Data for Measurement Location P4 (Worcester Avenue)

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
11/11/2008 17:00	55.9	51.4	83.4	52.7	53.9	56.7	56.0	55.6
11/11/2008 18:00	56.1	51.2	84.1	52.7	54.1	57.8		
11/11/2008 19:00	56.1	51.3	83.0	52.5	53.7	56.4	55.3	
11/11/2008 20:00	55.4	51.3	74.2	52.6	53.9	56.7		
11/11/2008 21:00	56.0	50.9	84.6	52.1	53.4	57.4		
11/11/2008 22:00	53.4	50.1	74.1	51.5	52.4	53.9		
11/11/2008 23:00	55.1	49.7	77.3	51.1	52.2	55.5	55.7	58.1
12/11/2008 00:00	52.0	49.1	63.5	50.8	51.7	52.8		
12/11/2008 01:00	51.9	49.1	64.8	50.4	51.4	52.8		
12/11/2008 02:00	59.4	48.8	92.5	50.3	51.3	53.1		
12/11/2008 03:00	58.9	48.8	90.5	50.4	51.3	52.7		
12/11/2008 04:00	52.2	48.7	72.0	50.5	51.4	52.7		
12/11/2008 05:00	53.0	49.9	68.1	51.4	52.4	53.9		
12/11/2008 06:00	55.1	51.8	78.5	53.3	54.3	56.1		
12/11/2008 07:00	56.0	52.1	81.3	53.5	54.7	57.0	57.2	
12/11/2008 08:00	58.0	52.9	79.1	54.4	55.9	60.1		
12/11/2008 09:00	56.2	52.0	75.4	53.4	54.7	57.9		
12/11/2008 10:00	56.4	51.6	82.3	53.4	55.2	57.8		
12/11/2008 11:00	56.8	51.5	72.5	53.1	55.2	59.2		
12/11/2008 12:00	56.5	51.4	84.5	52.7	54.1	58.0		
12/11/2008 13:00	57.4	50.6	81.5	52.8	55.2	59.4		
12/11/2008 14:00	58.2	51.7	82.5	53.0	55.1	60.3		
12/11/2008 15:00	58.6	50.7	84.4	53.6	56.2	60.4		
12/11/2008 16:00	56.8	53.0	80.9	54.2	55.6	58.2		
12/11/2008 17:00	58.1	52.8	80.6	54.1	55.9	60.0		
12/11/2008 18:00	56.6	52.6	78.4	54.2	55.5	58.0		
12/11/2008 19:00	58.8	53.9	77.5	55.4	57.5	61.3	59.9	
12/11/2008 20:00	58.3	52.0	74.9	53.8	55.8	60.5		
12/11/2008 21:00	62.6	53.6	82.6	54.9	57.5	65.9		
12/11/2008 22:00	58.2	52.5	79.5	54.2	56.0	59.4		
12/11/2008 23:00	55.7	51.2	79.5	52.3	53.5	57.6		
13/11/2008 00:00	59.9	50.2	86.0	50.9	51.7	55.7	56.1	57.8
13/11/2008 01:00	51.2	49.6	59.1	50.4	50.9	51.7		
13/11/2008 02:00	51.3	49.8	63.5	50.5	50.9	51.7		
13/11/2008 03:00	51.4	49.7	63.2	50.4	51.0	51.9		
13/11/2008 04:00	52.3	49.4	70.7	50.4	51.1	52.4		
13/11/2008 05:00	60.0	50.0	92.7	51.1	52.2	53.6		
13/11/2008 06:00	55.1	51.2	80.5	52.4	53.5	56.2		
13/11/2008 07:00	54.3	51.9	71.3	52.7	53.6	55.4	57.5	
13/11/2008 08:00	58.3	52.0	83.6	53.4	55.7	60.7		
13/11/2008 09:00	56.9	51.9	78.7	53.5	55.2	58.9		
13/11/2008 10:00	58.5	50.1	88.4	52.3	54.4	58.6		
13/11/2008 11:00	56.8	51.4	75.1	53.1	54.9	58.8		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
13/11/2008 12:00	56.5	52.3	88.4	53.4	54.8	57.9		
13/11/2008 13:00	58.7	52.0	88.2	54.4	56.2	60.8		
13/11/2008 14:00	58.1	51.7	82.9	53.1	55.0	60.9		
13/11/2008 15:00	58.3	52.7	82.5	53.9	55.9	60.3		
13/11/2008 16:00	57.1	51.6	76.5	53.1	54.6	58.7		
13/11/2008 17:00	58.3	51.0	86.2	52.4	53.9	57.1		
13/11/2008 18:00	56.6	50.7	78.8	52.2	53.4	56.3		
13/11/2008 19:00	55.6	51.0	78.7	52.4	53.6	56.1		
13/11/2008 20:00	55.5	50.7	79.4	51.9	53.1	56.2	58.5	
13/11/2008 21:00	62.8	51.1	92.1	52.3	53.5	57.4		
13/11/2008 22:00	53.1	50.3	71.1	51.5	52.4	53.9		
13/11/2008 23:00	52.3	49.9	64.1	51.2	52.0	53.1		
14/11/2008 00:00	52.2	49.8	73.1	51.0	51.8	53.0		
14/11/2008 01:00	51.9	49.3	70.6	50.6	51.4	52.6		
14/11/2008 02:00	52.3	49.3	81.0	50.6	51.4	52.5	52.4	
14/11/2008 03:00	51.8	49.7	70.4	50.6	51.2	52.3		
14/11/2008 04:00	52.3	49.7	75.3	50.6	51.3	52.4		
14/11/2008 05:00	52.9	49.5	75.1	51.1	52.2	53.7		
14/11/2008 06:00	53.3	50.1	65.9	51.6	52.7	54.5		
14/11/2008 07:00	56.8	51.2	80.2	52.6	54.2	58.7		
14/11/2008 08:00	57.7	51.7	82.7	53.6	55.5	60.1		
14/11/2008 09:00	55.8	51.2	80.0	52.8	54.2	57.1		
14/11/2008 10:00	82.8	50.8	103.6	52.9	55.8	74.0		
14/11/2008 11:00	68.3	51.5	93.9	53.8	58.7	74.4		
14/11/2008 12:00	64.7	51.7	86.2	53.3	55.4	64.5		
14/11/2008 13:00	74.4	52.8	92.4	54.8	57.4	79.0	72.9	
14/11/2008 14:00	57.7	51.6	80.2	52.9	55.0	59.9		
14/11/2008 15:00	58.3	51.8	84.6	53.4	55.6	59.8		
14/11/2008 16:00	60.4	51.0	87.4	53.0	55.2	62.9		
14/11/2008 17:00	56.5	50.0	82.3	52.5	53.9	56.9		
14/11/2008 18:00	57.1	51.5	79.1	52.6	54.0	58.0		
14/11/2008 19:00	54.6	50.7	70.5	52.4	53.6	56.3		
14/11/2008 20:00	56.5	51.1	81.6	52.1	53.1	55.7		
14/11/2008 21:00	56.1	51.2	88.9	52.5	53.7	57.2	55.4	
14/11/2008 22:00	54.1	49.8	74.9	51.6	52.8	54.7		
14/11/2008 23:00	66.9	49.9	105.6	51.3	52.5	54.2		
15/11/2008 00:00	53.7	49.9	75.3	51.4	52.5	54.4		
15/11/2008 01:00	53.4	49.6	74.9	51.0	52.0	53.8		
15/11/2008 02:00	53.3	49.3	72.6	50.9	52.0	54.3		
15/11/2008 03:00	53.5	49.2	74.7	50.8	51.9	54.0		
15/11/2008 04:00	52.2	48.8	68.2	50.7	51.7	53.1		
15/11/2008 05:00	60.3	49.1	91.4	50.8	51.8	53.4	59.6	
15/11/2008 06:00	53.7	49.8	69.7	51.4	52.7	55.3		
15/11/2008 07:00	57.1	50.3	81.2	51.6	53.0	57.8		
15/11/2008 08:00	54.1	50.1	68.2	51.9	53.2	55.5		
15/11/2008 09:00	54.6	50.8	76.6	52.3	53.5	55.9		
15/11/2008 10:00	54.4	50.8	74.0	52.3	53.4	55.4		
15/11/2008 11:00	55.5	50.4	82.6	52.3	53.6	56.6	55.1	
15/11/2008 12:00	55.0	50.0	76.7	52.2	53.5	56.3		
15/11/2008 13:00	55.2	50.8	79.4	52.2	53.5	56.4		
15/11/2008 14:00	55.0	50.2	84.0	51.7	53.1	56.4		
15/11/2008 15:00	55.0	50.5	78.0	51.9	53.3	56.3		
15/11/2008 16:00	54.1	50.5	75.6	51.8	52.9	55.1		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
15/11/2008 17:00	54.3	50.7	77.8	51.7	52.8	55.7		
15/11/2008 18:00	55.5	51.0	83.1	52.2	53.6	56.8		
15/11/2008 19:00	58.9	50.9	91.0	52.8	55.4	59.2		
15/11/2008 20:00	58.8	53.7	83.6	55.6	57.4	60.1	58.6	
15/11/2008 21:00	57.9	51.4	84.7	53.8	56.1	58.7		
15/11/2008 22:00	58.8	51.8	77.6	55.5	57.3	61.3		
15/11/2008 23:00	61.4	52.6	84.9	57.8	60.4	63.4		
16/11/2008 00:00	61.6	50.8	82.1	57.7	61.1	63.6		
16/11/2008 01:00	59.3	50.1	77.4	51.3	53.2	62.9		
16/11/2008 02:00	54.1	49.1	82.1	50.7	51.5	52.8	57.7	
16/11/2008 03:00	51.7	49.2	70.4	50.5	51.3	52.5		
16/11/2008 04:00	52.9	49.1	74.8	50.5	51.4	52.7		
16/11/2008 05:00	51.9	48.9	63.6	50.5	51.5	52.8		
16/11/2008 06:00	54.4	49.6	76.9	50.9	52.2	55.9		
16/11/2008 07:00	53.2	49.8	69.1	51.1	52.3	54.7		
16/11/2008 08:00	53.7	49.7	74.6	51.3	52.6	54.8		
16/11/2008 09:00	56.1	49.7	83.0	51.7	53.0	56.2		
16/11/2008 10:00	54.5	50.5	75.6	51.9	53.5	55.7		
16/11/2008 11:00	54.1	49.5	72.3	52.0	53.4	55.4		
16/11/2008 12:00	63.0	51.0	90.0	53.5	61.3	63.2		
16/11/2008 13:00	56.2	50.4	72.2	52.6	54.6	58.6	57.5	56.8
16/11/2008 14:00	55.4	50.1	74.7	52.1	53.9	57.7		
16/11/2008 15:00	54.9	50.5	73.5	51.7	52.9	56.1		
16/11/2008 16:00	62.4	50.4	103.9	51.5	52.5	55.0		
16/11/2008 17:00	55.7	49.4	78.6	51.0	52.2	54.8		
16/11/2008 18:00	54.1	49.8	78.5	50.8	51.9	53.9		
16/11/2008 19:00	53.7	49.7	79.4	51.0	52.1	54.3		
16/11/2008 20:00	54.0	50.7	80.7	51.2	52.0	54.8	53.5	
16/11/2008 21:00	53.3	50.8	80.8	51.5	52.2	53.7		
16/11/2008 22:00	52.9	51.1	73.7	51.7	52.4	53.5		
16/11/2008 23:00	53.0	50.9	65.6	51.7	52.4	53.4		
17/11/2008 00:00	52.8	50.5	70.8	51.1	51.6	52.7		
17/11/2008 01:00	51.9	50.0	72.1	50.6	51.1	51.9		
17/11/2008 02:00	51.2	49.6	65.2	50.3	50.8	51.5	53.1	
17/11/2008 03:00	52.3	50.2	62.3	50.7	51.3	54.2		
17/11/2008 04:00	52.9	50.4	69.3	50.9	51.5	54.8		
17/11/2008 05:00	54.3	50.7	78.2	51.7	52.8	54.4		
17/11/2008 06:00	55.0	51.7	68.3	52.7	53.9	56.8		
17/11/2008 07:00	55.0	51.8	72.7	52.6	53.4	56.3		
17/11/2008 08:00	58.7	52.2	88.1	53.1	55.5	60.6	56.8	
17/11/2008 09:00	55.7	52.0	75.3	52.9	54.0	57.1		

Table A13. 6: Hourly Data for Measurement Location P5 (East of Worcester Avenue)

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
14/11/2008 16:00	48.4	41.3	74.2	44.2	46.6	50.6		
14/11/2008 17:00	48.6	42.4	63.7	44.6	46.6	51.0	48.5	
14/11/2008 18:00	48.4	42.5	71.3	44.6	46.7	50.0		
14/11/2008 19:00	48.5	43.3	75.2	45.3	47.3	49.9		48.7
14/11/2008 20:00	50.3	43.4	77.4	45.0	47.1	50.3	48.7	
14/11/2008 21:00	48.8	43.1	66.5	44.7	46.5	51.0		
14/11/2008 22:00	46.6	40.1	64.2	41.9	44.6	48.2		
14/11/2008 23:00	47.1	39.3	69.3	41.8	43.6	47.2	46.0	50.5
15/11/2008 00:00	47.8	39.3	70.7	41.2	43.4	48.6		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
15/11/2008 01:00	44.9	38.5	62.2	40.3	42.3	47.4		
15/11/2008 02:00	45.4	38.3	69.2	39.5	42.2	46.9		
15/11/2008 03:00	44.7	37.7	66.6	39.6	42.0	46.9		
15/11/2008 04:00	43.8	37.9	66.5	39.1	41.0	44.9		
15/11/2008 05:00	45.6	37.9	67.0	39.4	41.4	46.5		
15/11/2008 06:00	47.1	39.7	67.9	41.7	44.5	49.7		
15/11/2008 07:00	48.4	41.0	68.8	43.0	45.7	50.6		
15/11/2008 08:00	48.5	42.2	69.7	43.9	46.0	50.2		
15/11/2008 09:00	48.3	42.8	65.8	44.4	46.5	50.6		
15/11/2008 10:00	49.4	42.8	69.7	44.8	46.9	51.4		
15/11/2008 11:00	49.3	43.2	69.4	44.7	46.9	51.0		
15/11/2008 12:00	51.3	42.5	74.6	44.3	46.6	50.7	49.5	
15/11/2008 13:00	51.3	42.7	76.6	44.8	47.3	52.7		
15/11/2008 14:00	50.6	42.1	72.0	45.0	47.8	53.1		
15/11/2008 15:00	50.4	42.8	77.0	45.0	47.5	52.7		
15/11/2008 16:00	47.5	41.2	69.5	43.8	46.1	49.6		
15/11/2008 17:00	47.5	41.2	66.6	43.1	45.5	49.4		
15/11/2008 18:00	48.5	42.1	72.5	43.9	46.1	50.7		
15/11/2008 19:00	55.9	42.7	95.2	44.6	46.9	53.2		
15/11/2008 20:00	50.2	45.4	70.0	47.2	48.7	51.1	52.7	
15/11/2008 21:00	50.5	42.5	73.1	44.9	47.5	50.6		
15/11/2008 22:00	51.4	42.9	75.9	47.2	48.9	53.4		
15/11/2008 23:00	52.7	42.5	64.3	49.2	52.0	55.0		
16/11/2008 00:00	53.1	40.5	70.0	48.7	52.4	55.2		
16/11/2008 01:00	50.2	38.9	69.5	40.6	45.1	54.0		
16/11/2008 02:00	41.2	37.7	60.3	38.7	39.9	43.5		
16/11/2008 03:00	43.8	37.4	63.9	38.5	40.5	46.9		
16/11/2008 04:00	50.5	36.8	77.0	38.1	39.9	48.1		
16/11/2008 05:00	44.4	36.5	71.1	38.2	40.4	47.1		
16/11/2008 06:00	50.3	37.4	71.1	40.0	44.9	52.3		
16/11/2008 07:00	46.6	38.6	73.2	40.9	44.0	48.4		
16/11/2008 08:00	46.7	39.8	64.0	41.6	44.2	49.0		
16/11/2008 09:00	51.8	40.3	76.7	43.6	47.0	51.7		
16/11/2008 10:00	52.9	41.7	74.3	44.8	50.4	56.0		
16/11/2008 11:00	52.0	40.7	74.0	44.5	50.0	55.6	49.9	
16/11/2008 12:00	54.7	41.6	89.4	47.2	53.1	55.4		
16/11/2008 13:00	53.6	47.7	75.7	49.6	51.7	55.5		
16/11/2008 14:00	50.7	44.2	71.6	46.6	49.3	53.0		51.3
16/11/2008 15:00	51.8	41.6	75.2	44.2	47.0	52.0		
16/11/2008 16:00	48.2	39.6	79.5	41.8	44.9	48.9		
16/11/2008 17:00	53.2	41.0	77.9	44.4	49.1	52.6		
16/11/2008 18:00	50.5	46.3	74.5	48.0	49.6	51.8		
16/11/2008 19:00	49.7	44.2	73.1	46.6	48.7	51.4	51.7	
16/11/2008 20:00	49.3	43.5	72.4	45.1	47.2	50.6		
16/11/2008 21:00	48.9	44.1	63.6	45.7	47.7	50.4		
16/11/2008 22:00	51.1	47.1	62.3	48.9	50.5	52.7	49.8	
16/11/2008 23:00	50.0	44.1	65.4	46.2	48.9	52.0		
17/11/2008 00:00	51.1	43.3	71.8	45.9	48.2	51.0		
17/11/2008 01:00	44.7	39.9	64.2	41.5	44.0	46.8		
17/11/2008 02:00	44.0	39.7	59.4	41.5	43.1	45.8	48.7	
17/11/2008 03:00	44.8	40.2	62.3	41.9	43.8	46.7		
17/11/2008 04:00	45.8	39.9	58.5	41.8	44.3	48.7		
17/11/2008 05:00	49.1	42.6	63.3	44.5	48.1	51.3		

Period start	$L_{Aeq,1h}$	L_{Amin}	L_{AFmax}	$L_{A90,1h}$	$L_{A50,1h}$	$L_{A10,1h}$	$L_{Aeq,T}$	$L_{Aeq,16h}$
17/11/2008 06:00	52.0	46.4	65.0	48.3	51.4	53.8		
17/11/2008 07:00	52.2	47.7	67.2	49.4	51.5	53.9	53.6	
17/11/2008 08:00	52.5	46.7	68.7	48.7	50.6	53.9		
17/11/2008 09:00	55.4	46.8	92.4	48.1	49.7	53.1		